Endress+Hauser Hydrostatic level sensor FMB50-AA22QA1HGBUNJB3U

Deltapilot FMB50 hydrostatic level measurement with the Contite pressure cell for liquids and paste-like media in open or closed vessels, unaffected by possible foam formation. Compact version.



The Deltapilot FMB50 is a compact transmitter for level measurement in liquid and paste-like media in open or closed containers and unaffected by possible foam formation. It has a hermetically sealed Contite measuring cell. For use in SIL2 safety systems.

Picture for reference only. Product appearance may vary based on configuration

Configuration of FMB50-AA22QA1HGBUNJB3U:

| Approval: | AA | Non-hazardous area |
|------------------------|-----|--|
| Output: | 2 | 4-20mA HART |
| Display, Operation: | 2 | W/o LCD, push button on electronics |
| Housing: | Q | F15 stainless steel hygiene |
| Electrical Connection: | А | Gland M20, IP66/68 NEMA4X/6P |
| Sensor Range: | 1H | 1.2bar/120kPa/18psi gauge, 12mH2O/40ftH2O/480inH2O overload: 24bar/2.4MPa/350psi |
| Reference Accuracy: | G | Standard |
| Calibration; Unit: | В | Sensor range; mbar/bar |
| Process Connection: | UNJ | Universal adapter 44mm 316L, incl. EPDM O-ring + 316L back ring, 3A, EHEDG |
| Membrane Material: | В | AlloyC |
| Fill Fluid: | 3 | Synthetic oil, FDA |
| Seal: | U | None, cell welded |

Alternative part number: FMB50-25A0/0

